

FIG. 1

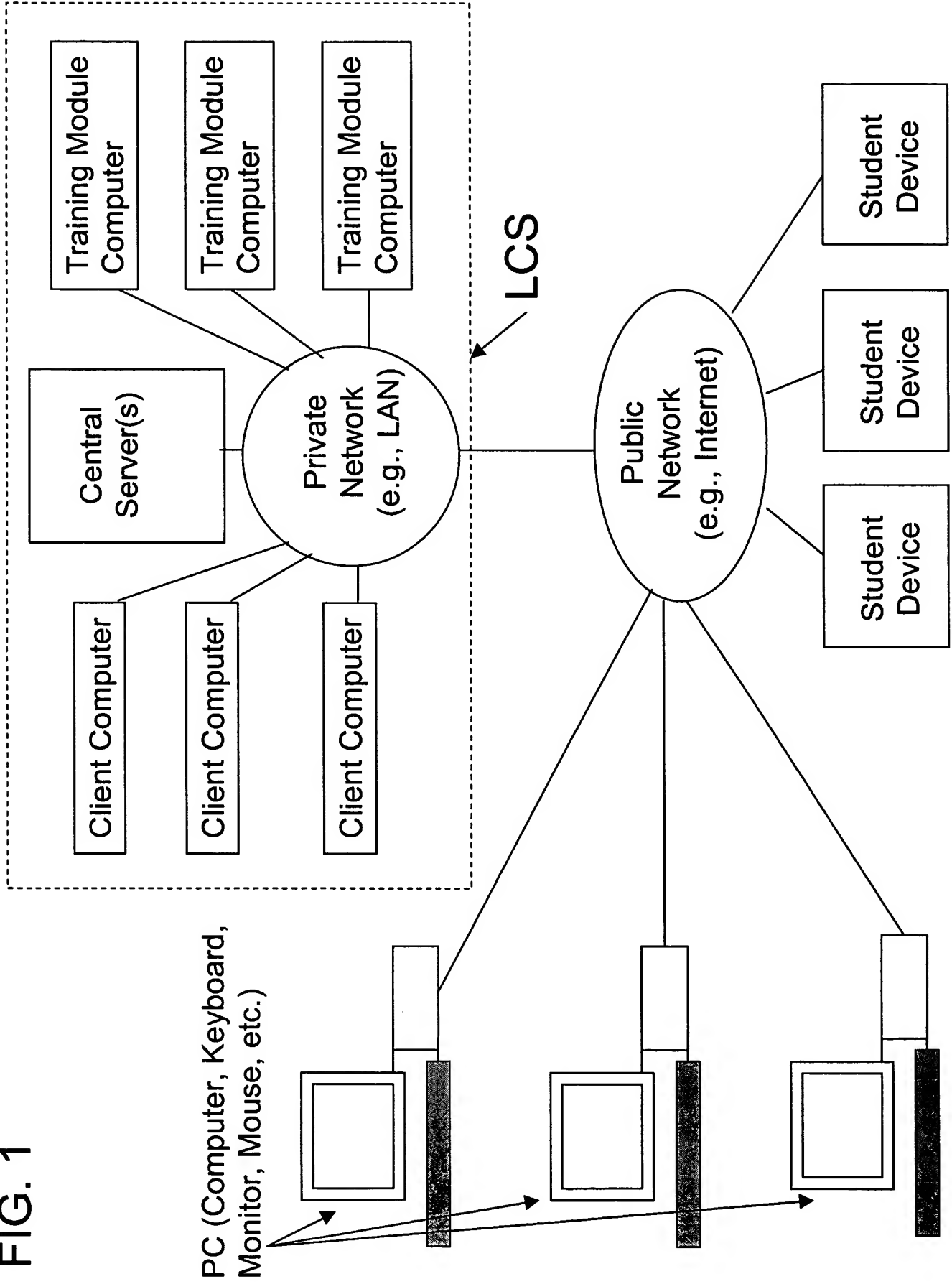


FIG. 2

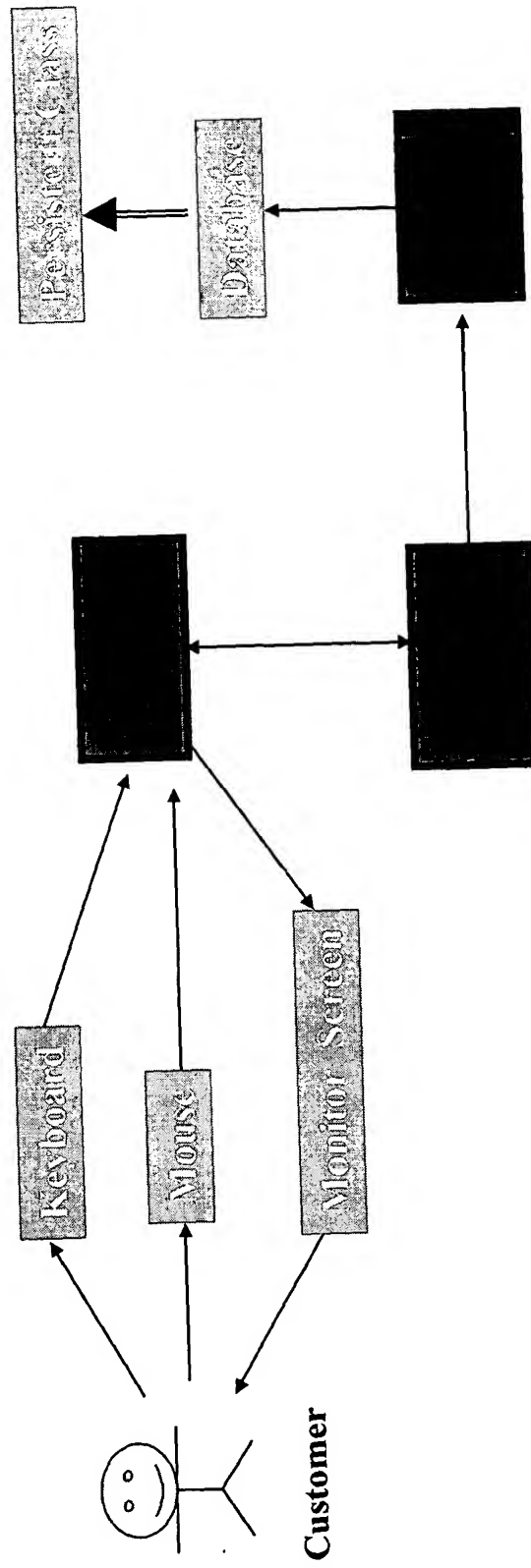


FIG. 3

Subsystems of e-Learning

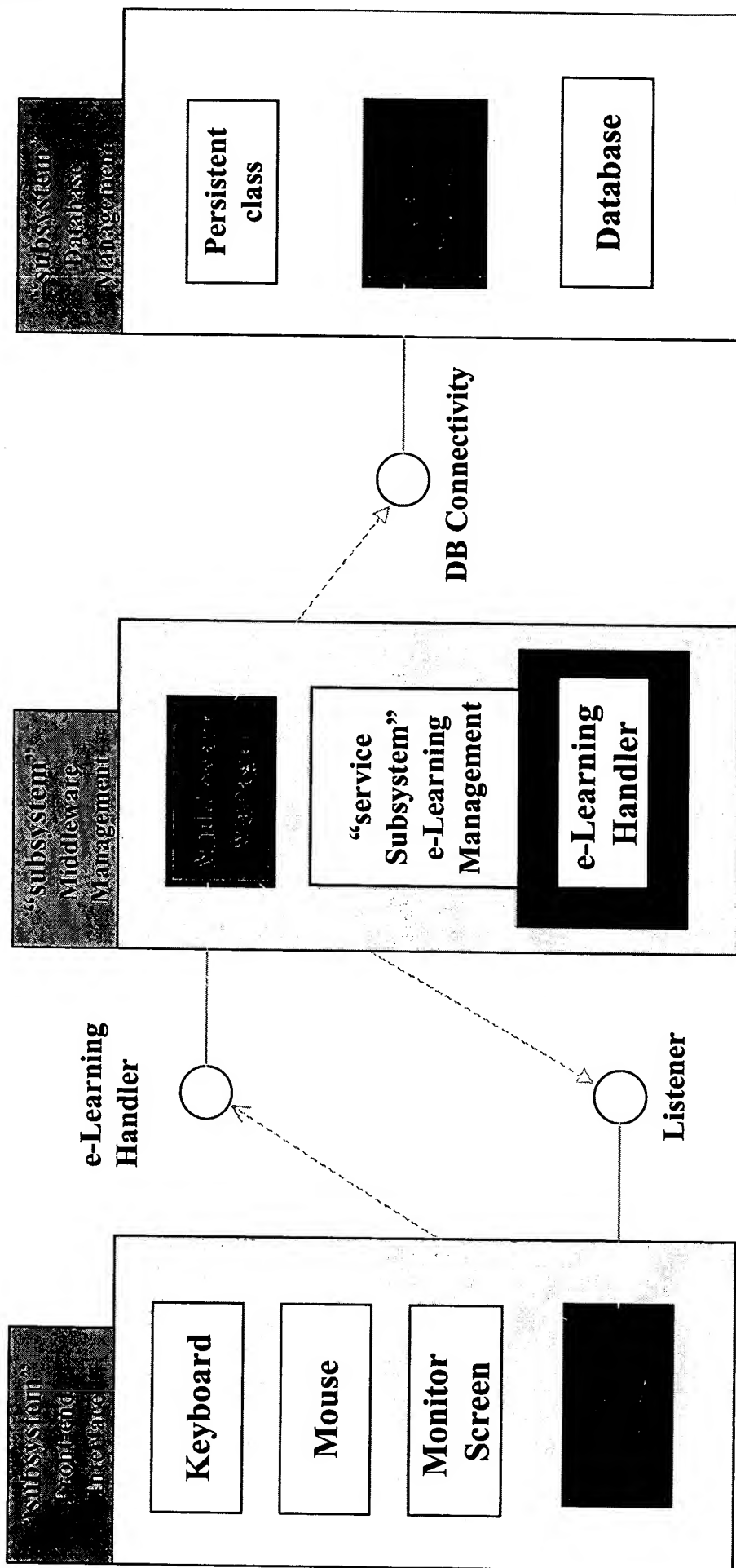


FIG. 4

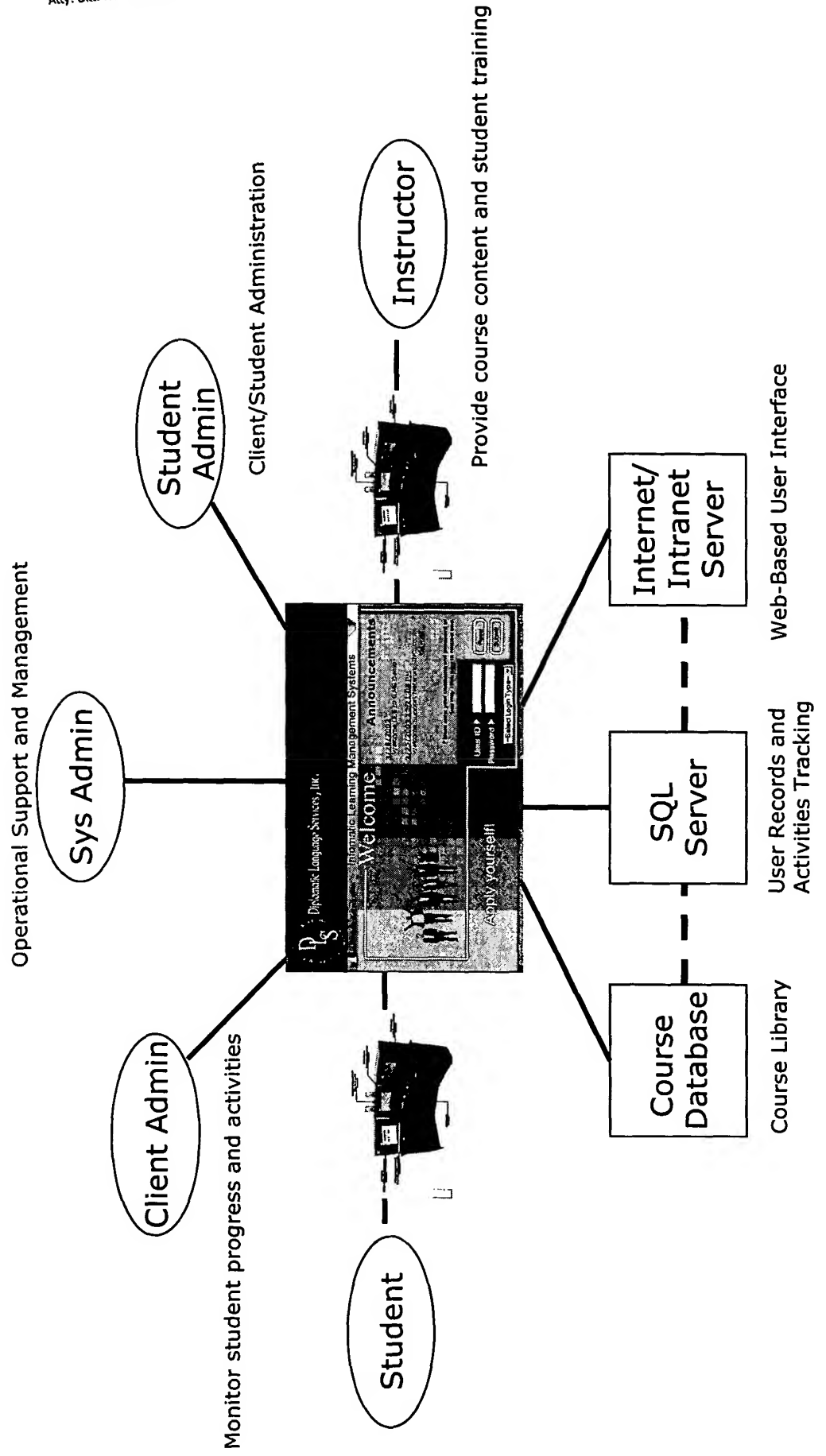
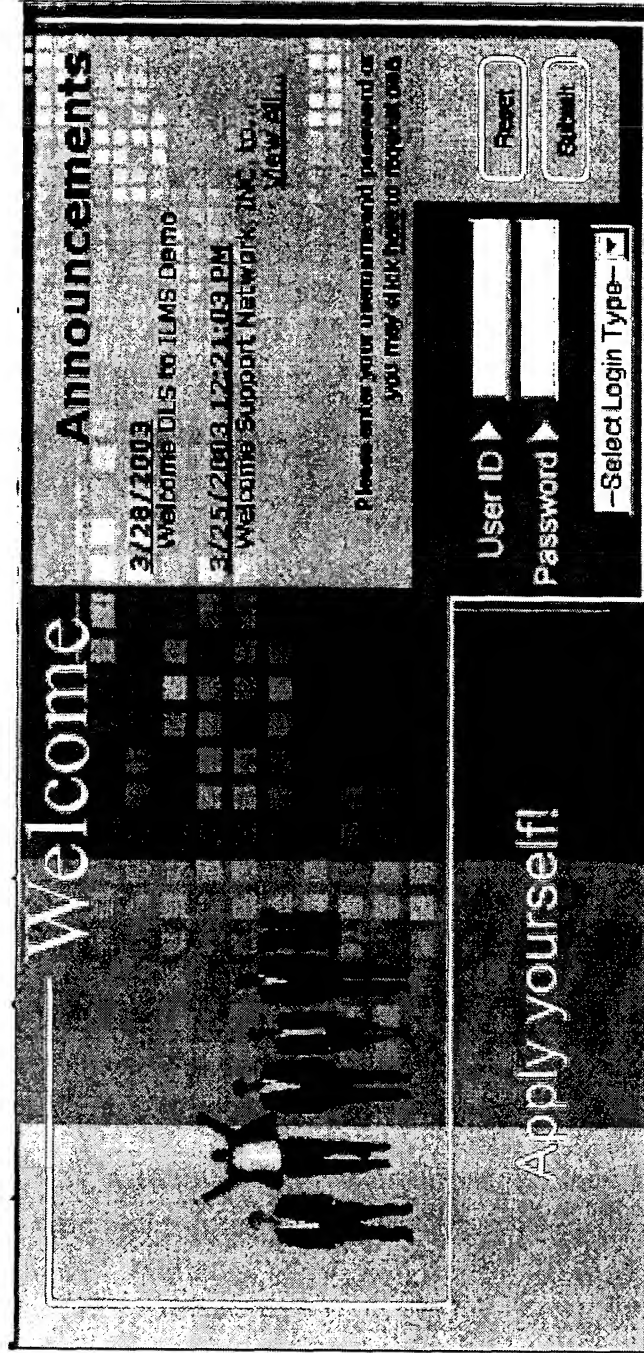


FIG. 5

Access Interface



The screenshot displays a web-based access interface with a dark, textured background. At the top left, a 'Welcome' message is accompanied by a graphic of silhouetted figures. Below this, a large 'Apply yourself!' text is visible. The right side of the interface features a login section with fields for 'User ID' and 'Password', each with a dropdown arrow. A 'Select Login Type' dropdown menu is positioned below these fields. To the right of the login fields are 'Reset' and 'Submit' buttons. An 'Announcements' section on the left contains two entries: '3/28/2003 Welcome DLS to ILMS Demo' and '3/25/2003 12:21:03 PM Welcome Support Network, Inc. to... View All...'. A footer at the bottom reads: 'Please enter your username and password or you may click here to register on ILMS'.

Welcome

Apply yourself!

Announcements

3/28/2003
Welcome DLS to ILMS Demo

3/25/2003 12:21:03 PM
Welcome Support Network, Inc. to...
[View All...](#)

Please enter your username and password or
you may click here to register on ILMS

User ID ▼

Password ▼

Reset

Submit

—Select Login Type— ▼

FIG. 6

Global Model

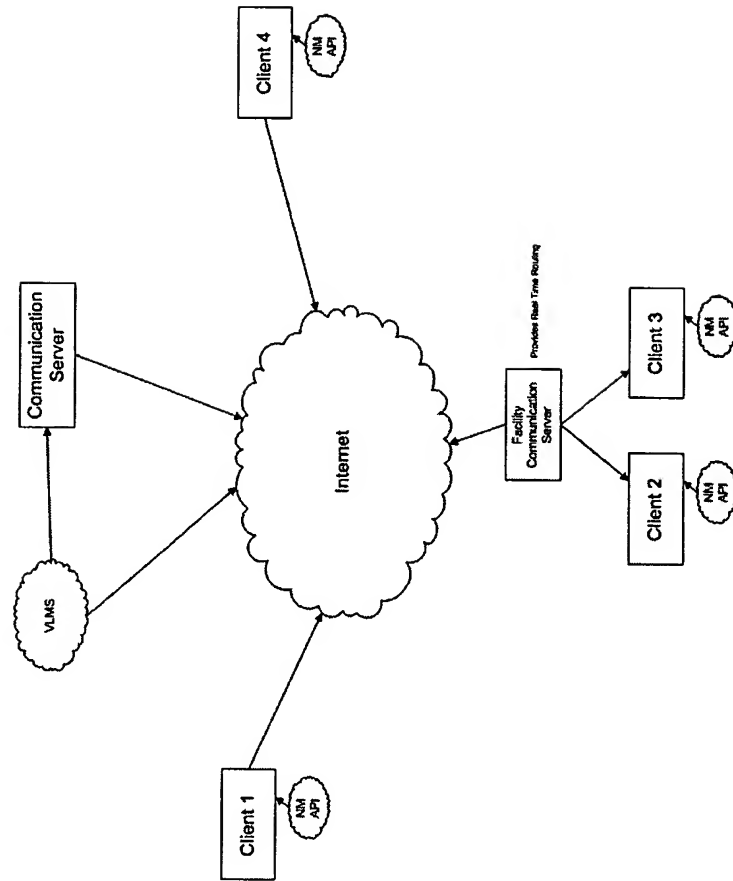


FIG. 7

Client Application Functions

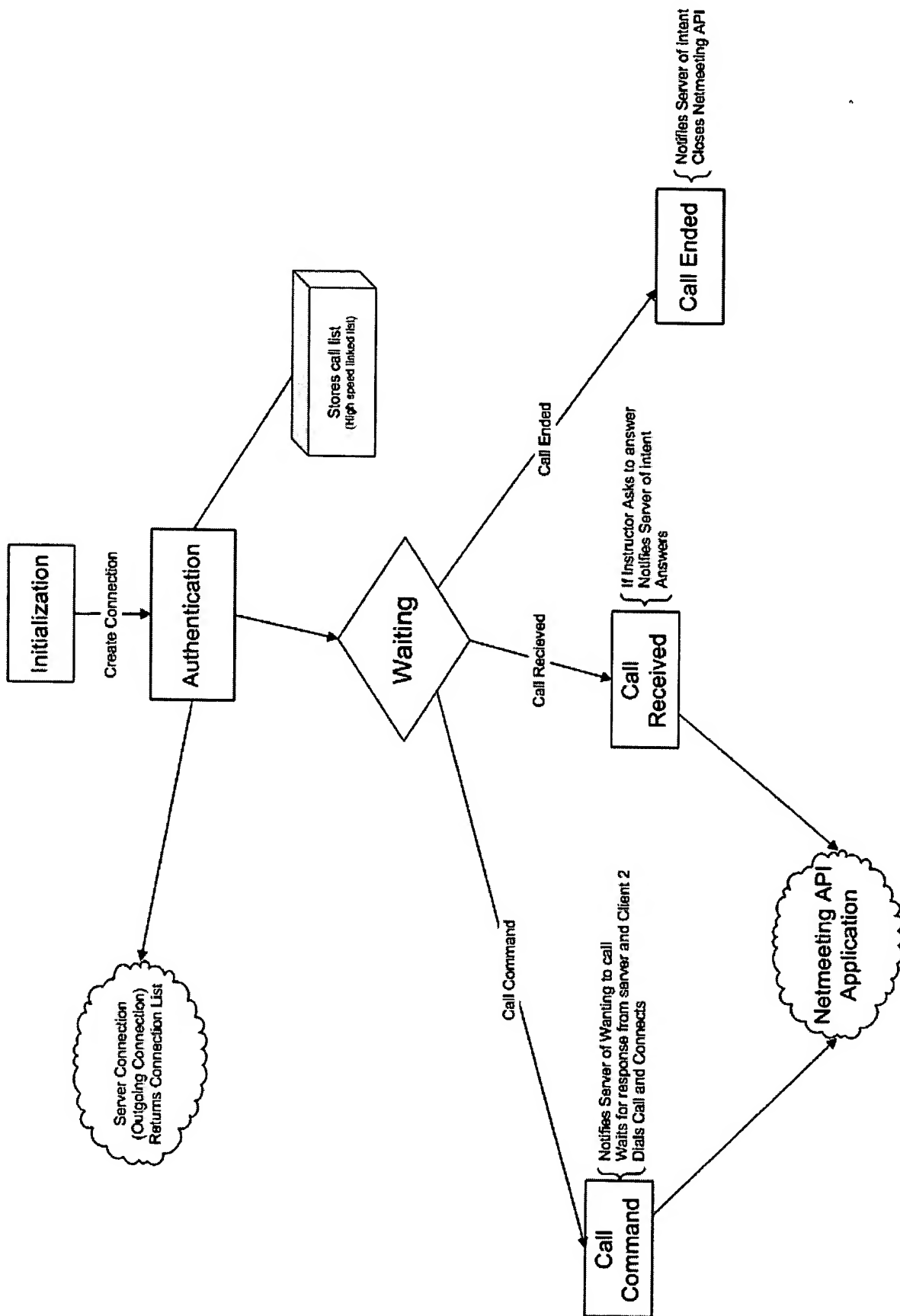
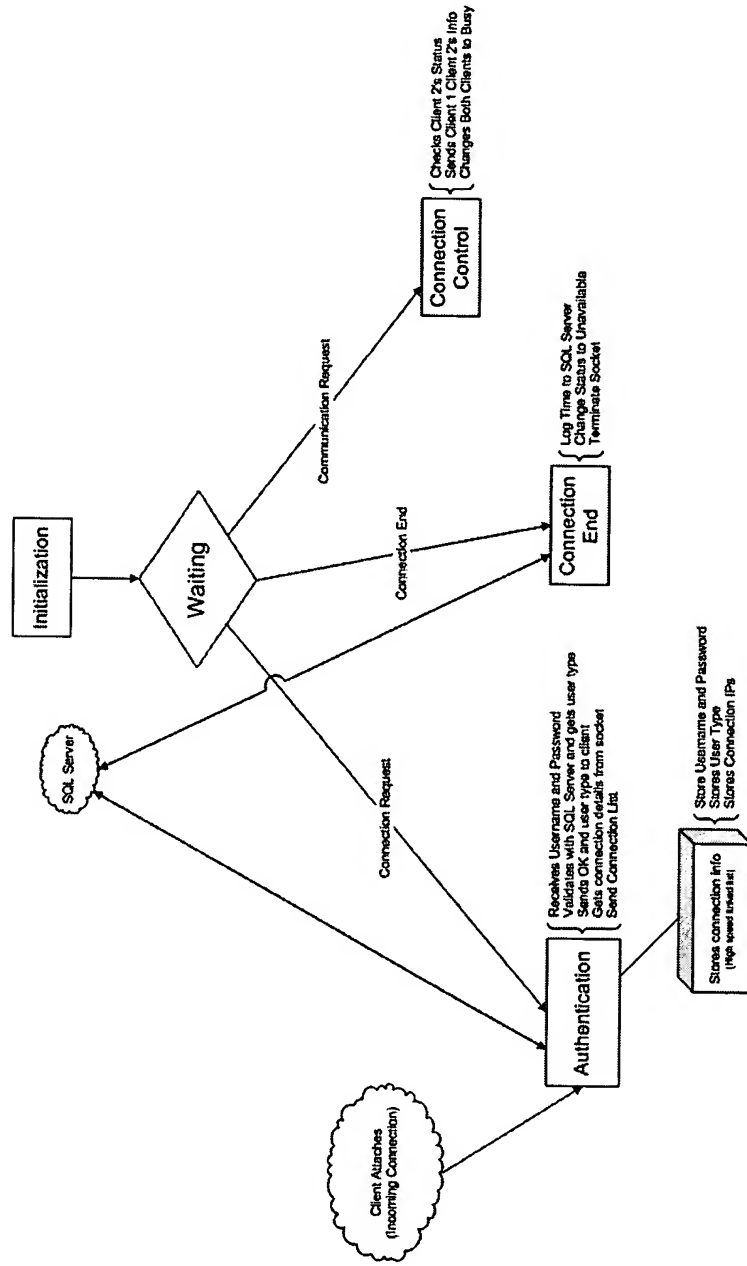


FIG. 8

Server Application Functions



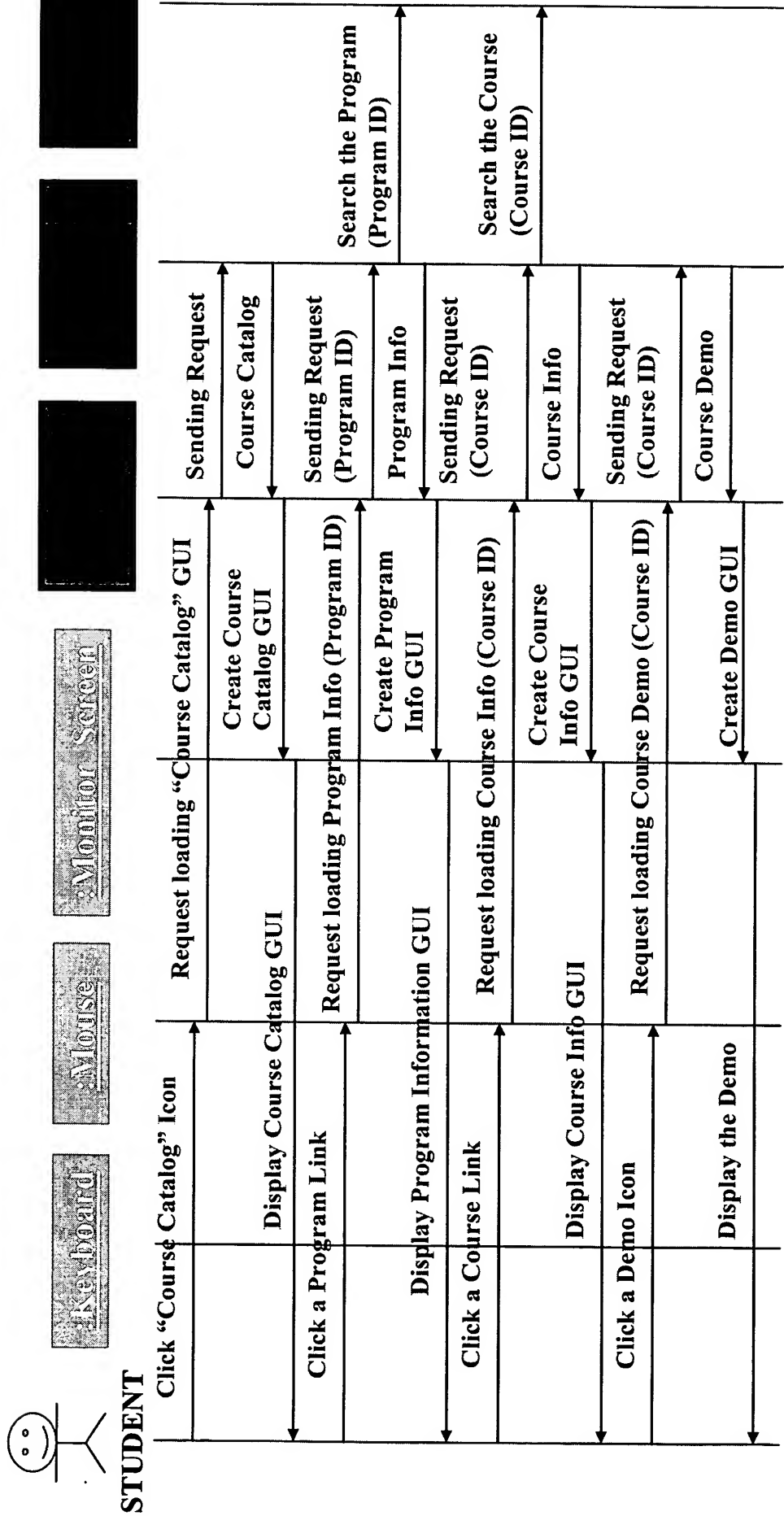
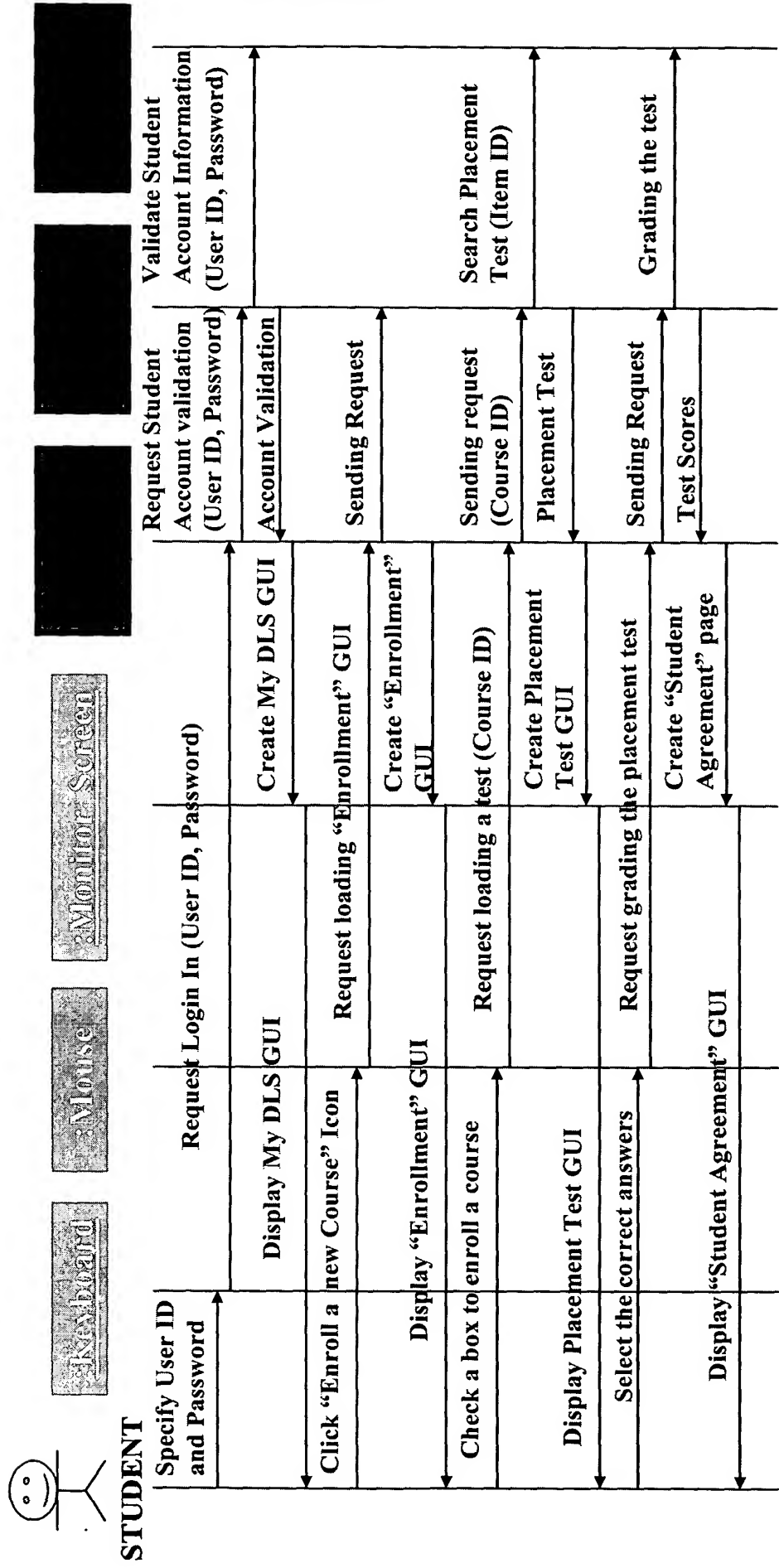


FIG. 10

Sequence Diagram – Register Courses (1)



Sequence Diagram – Register Courses (2)

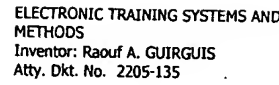


FIG. 12

Sequence Diagram – Take Courses (1)

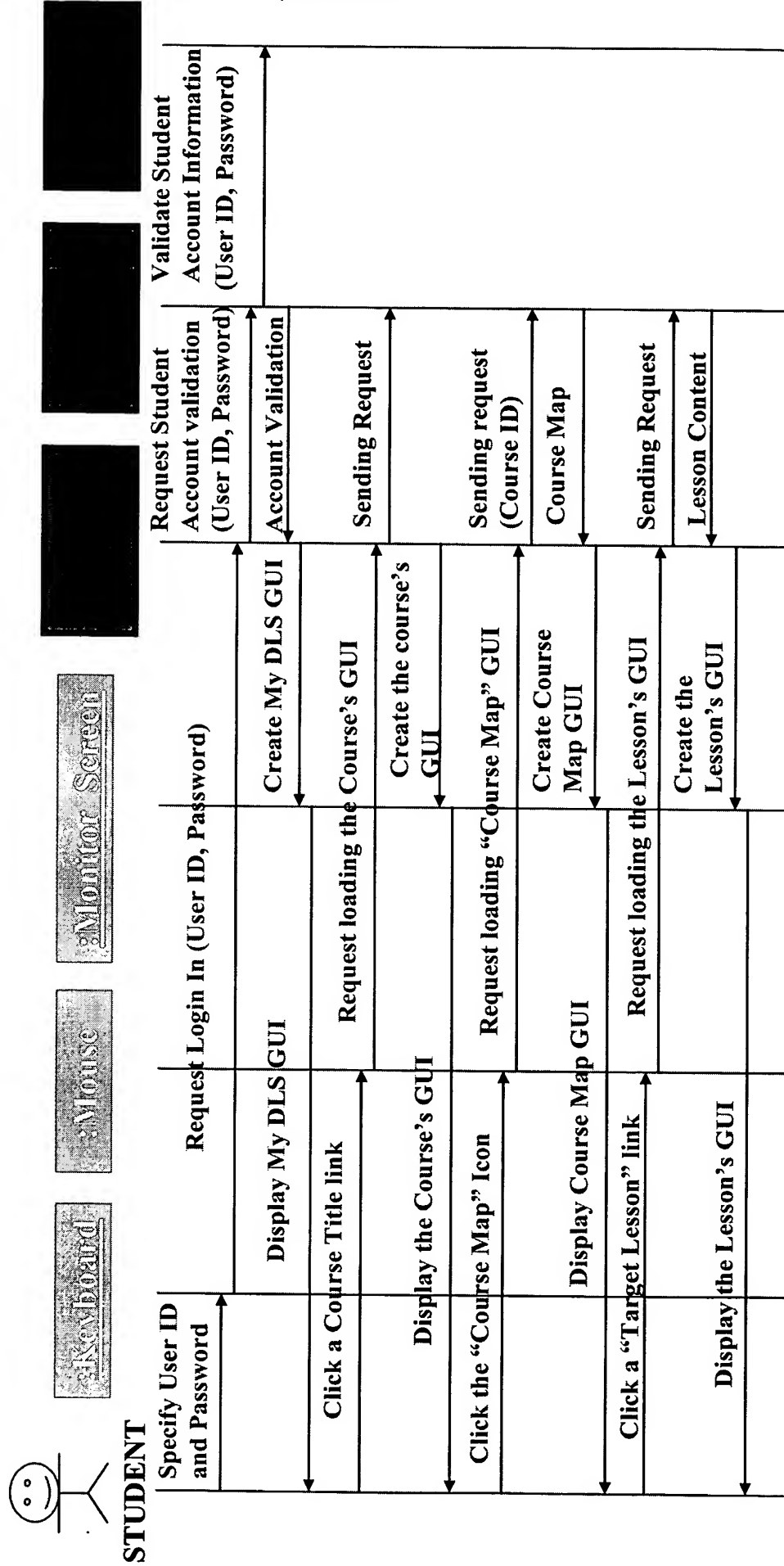
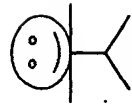


FIG. 13

Sequence Diagram – Take Courses (2)



STUDENT

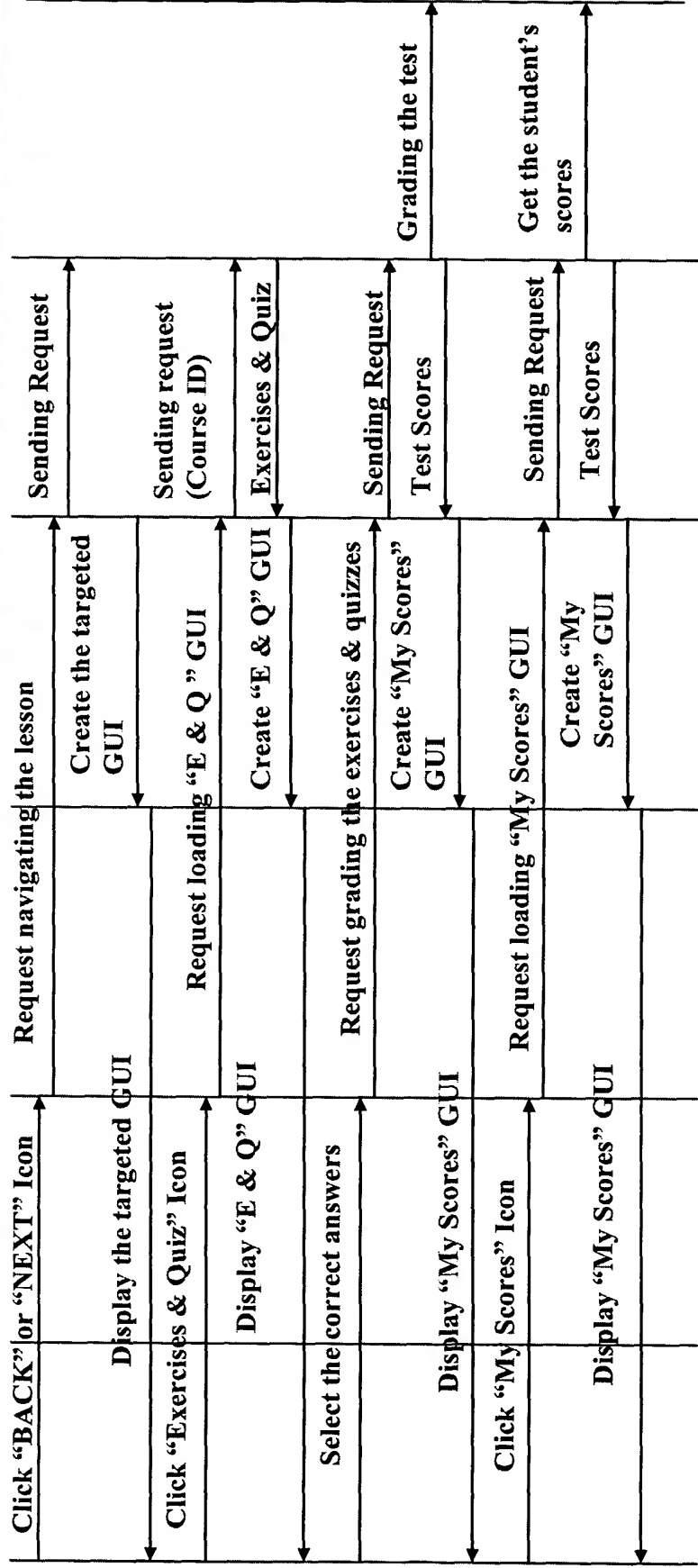
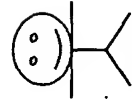


FIG. 14

Sequence Diagram – Take Courses (3)



STUDENT

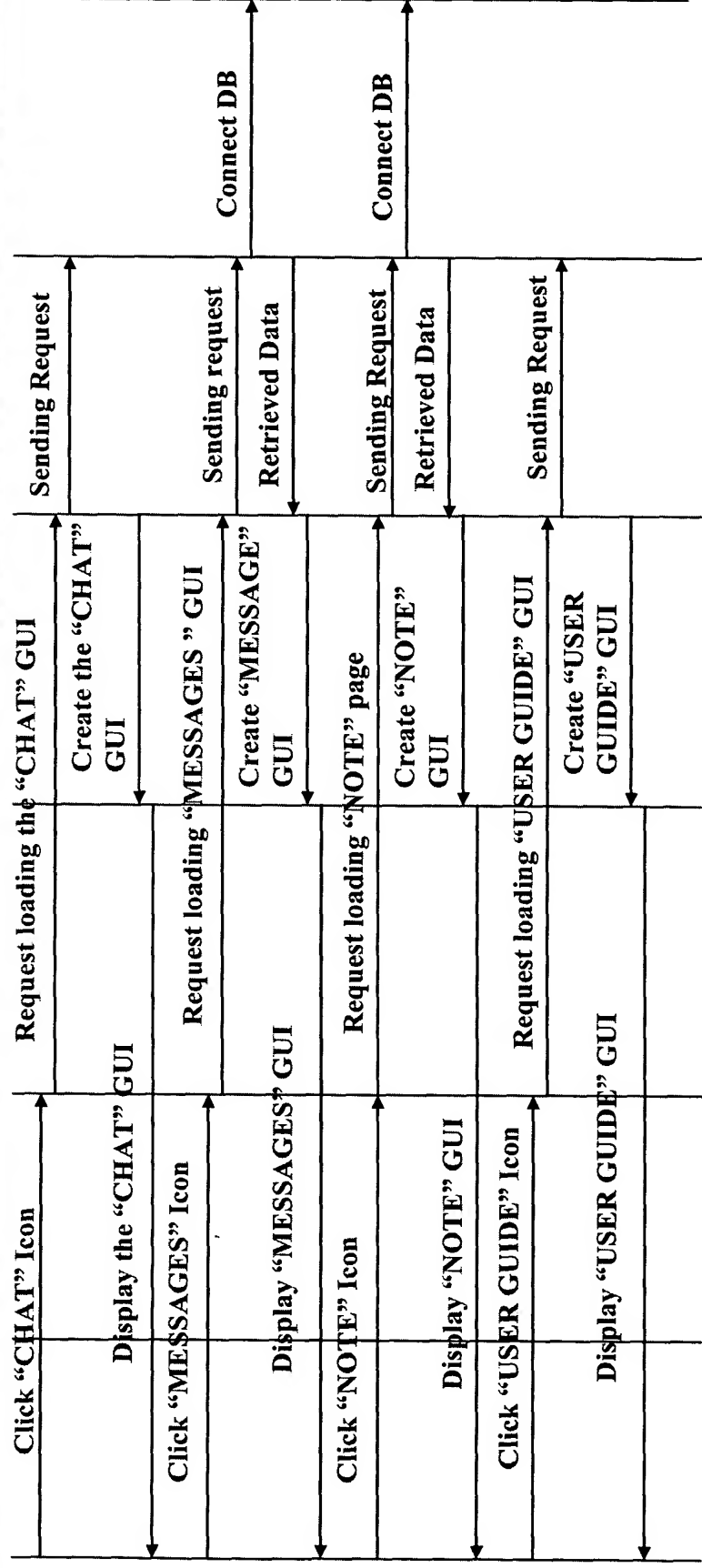


FIG. 15(A)

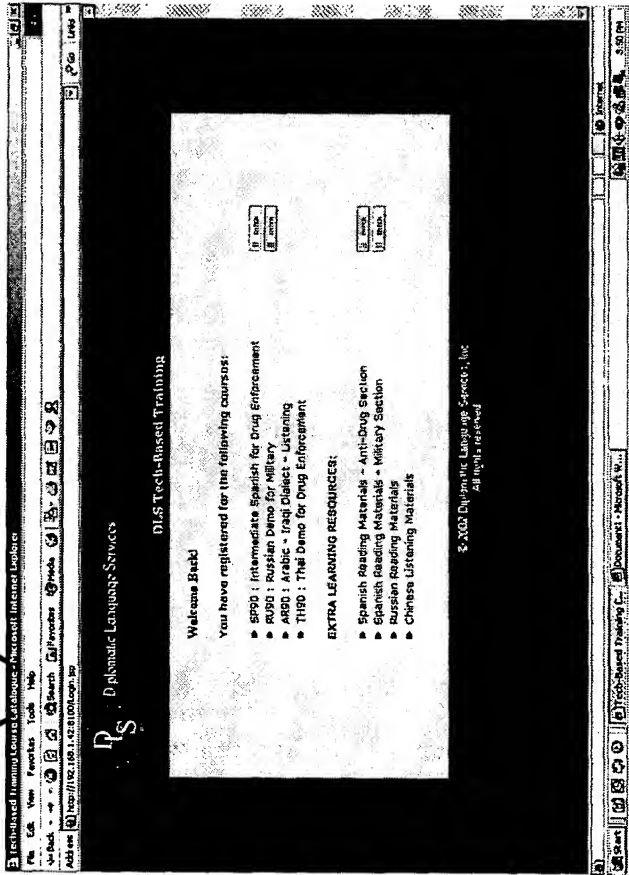


FIG. 15(B)

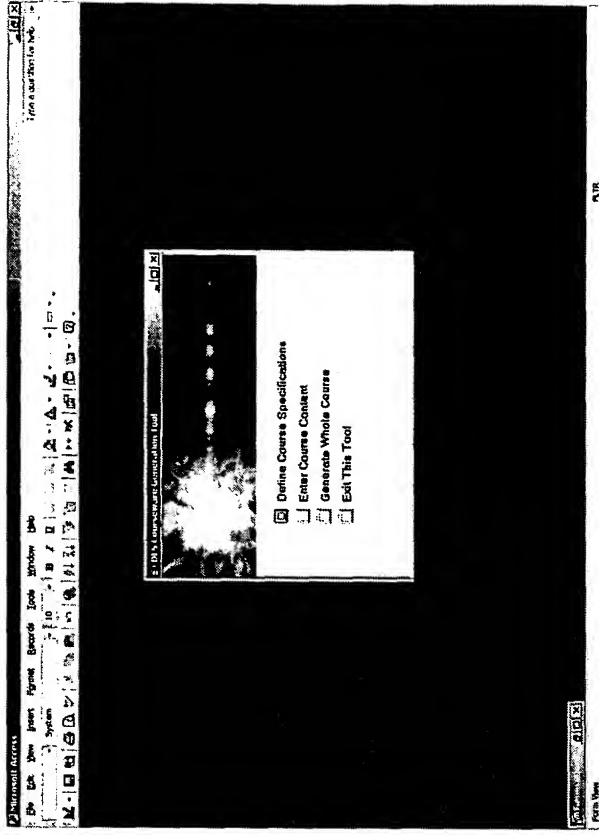


FIG. 15(C)

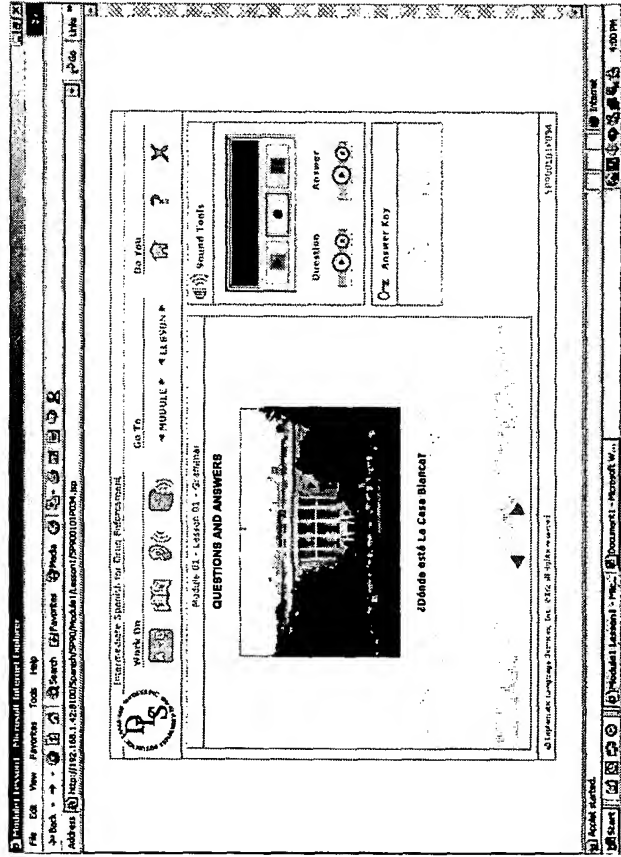


FIG. 16

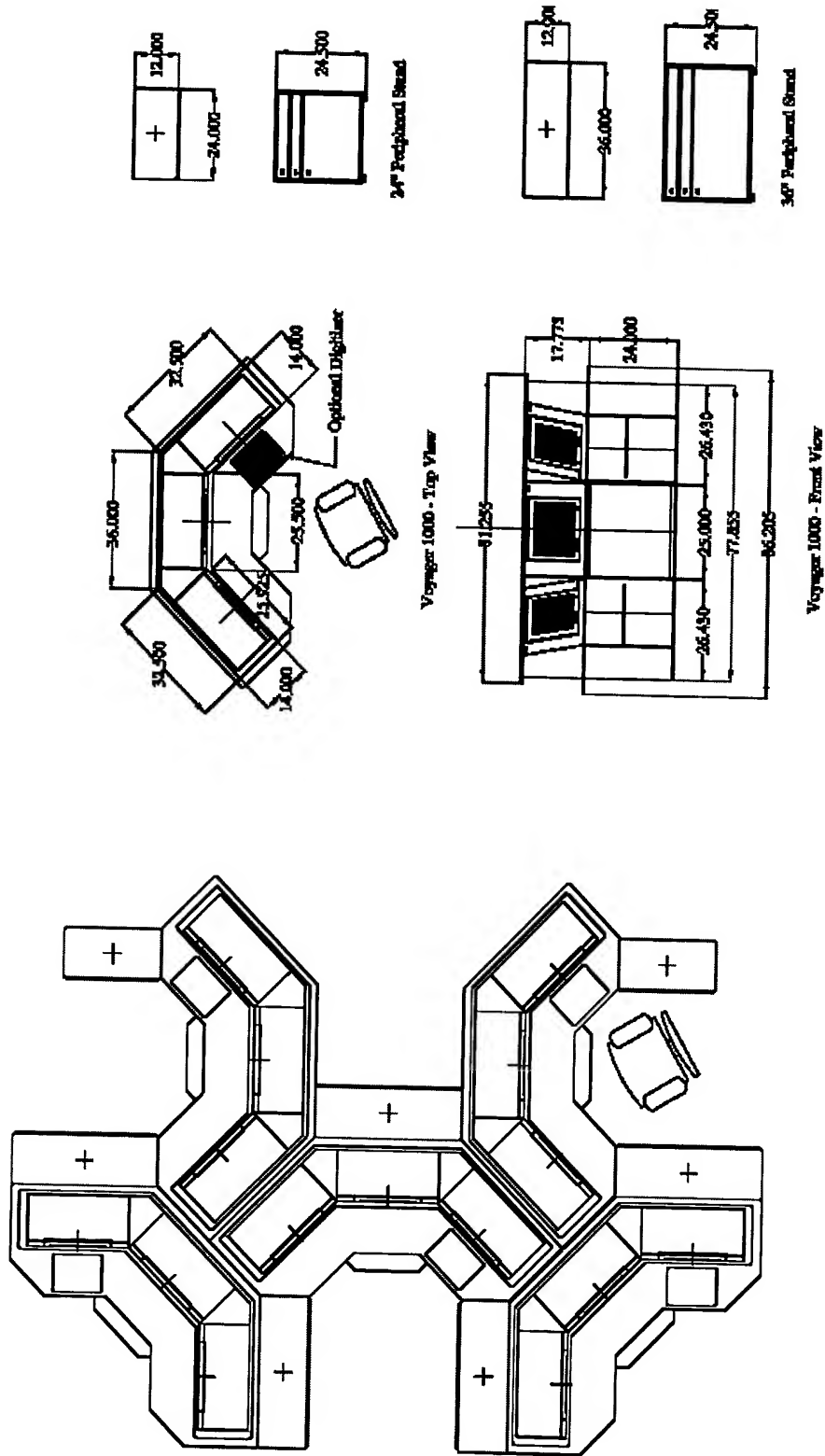


FIG. 17

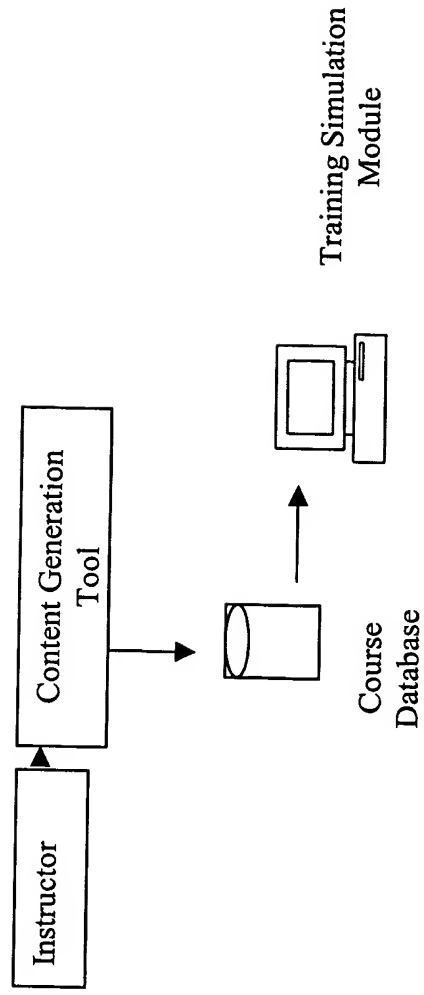


FIG. 18

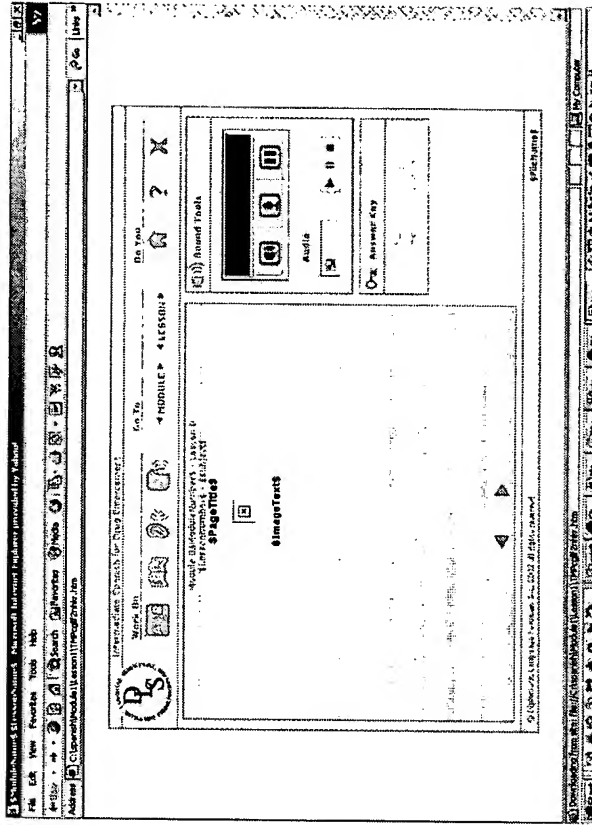


FIG. 19

Microsoft Access

File Edit View Insert Format Records Tools Window Help

Enter pages

DLS Courseware Generation Tool

ID Number: 73 Template: Template 2

Unit: SP50 Module: 1 Lesson: 1

Page Title: ESTAR MEANS LOCALIZATION

Page Name: White House

Generate

Template 2 | General | Instructions

Image File Name: SP50001022a View Image

Image Text: La Casa Blanca est? en Washington

Audio File: SP5000101A011.mp3 Listen

Print View

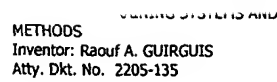
Microsoft Access

File Edit View Insert Format Records Tools Window Help

Enter pages

Print View

12:49 PM



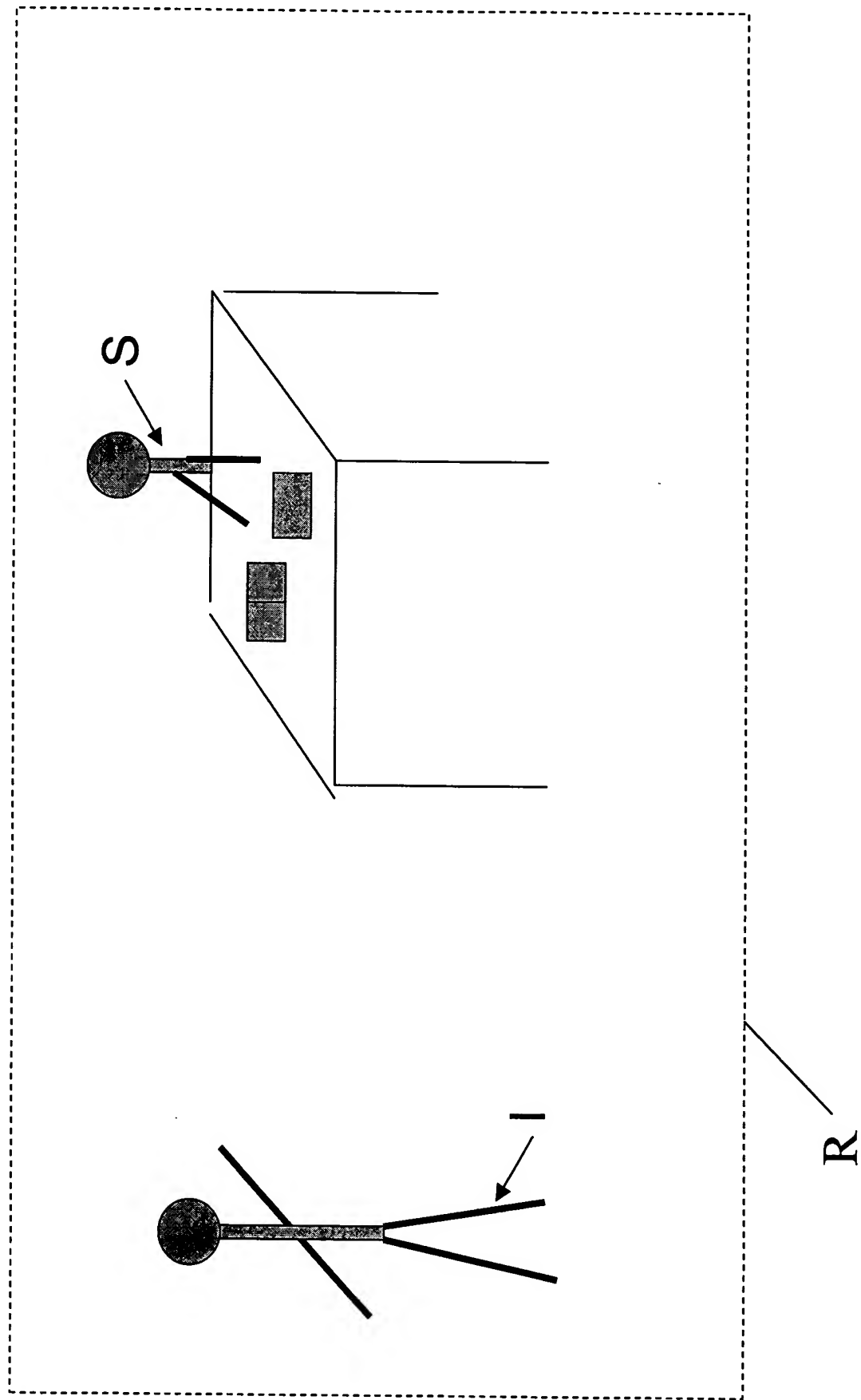


FIG. 21

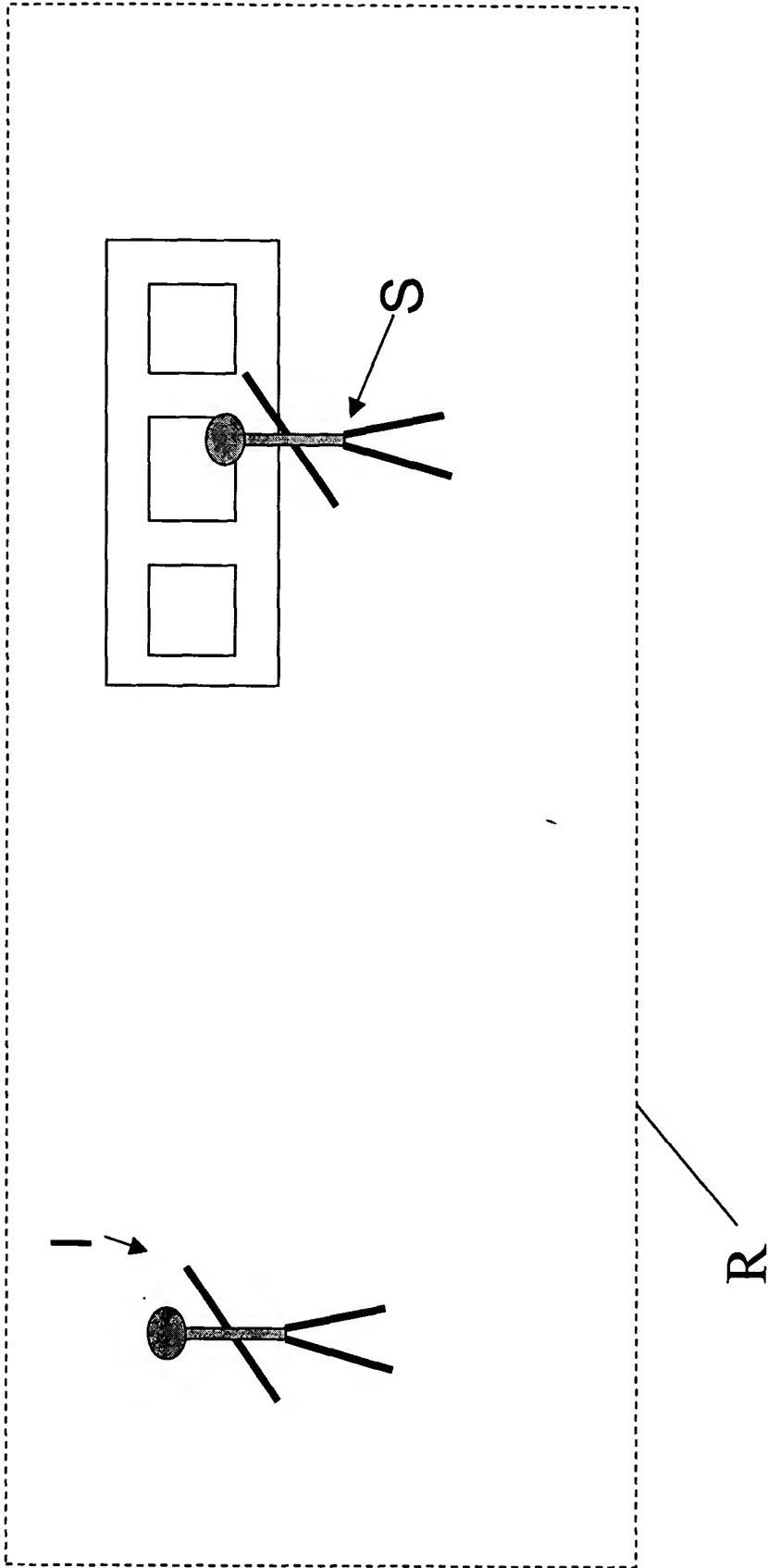


FIG. 22

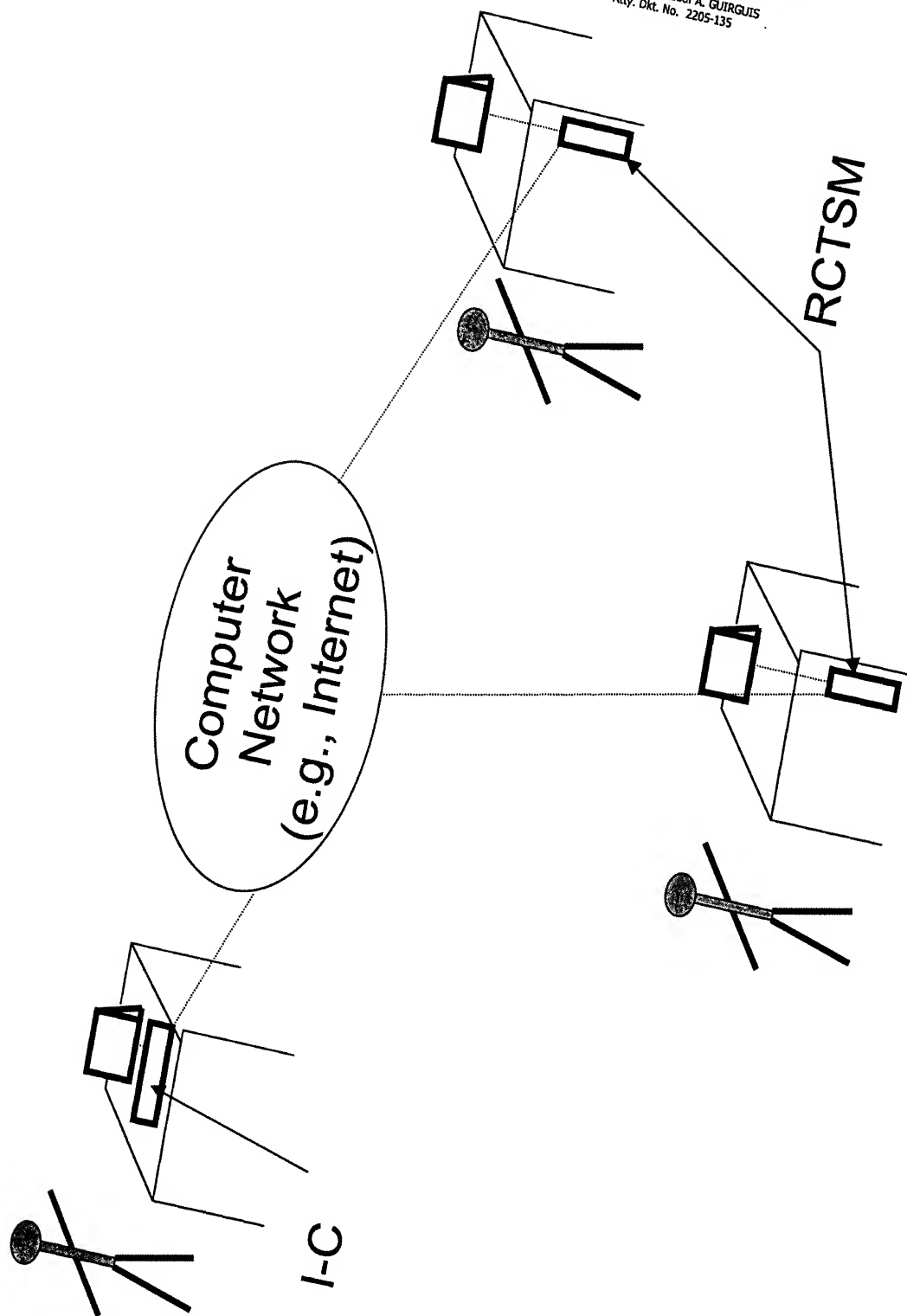


FIG. 23

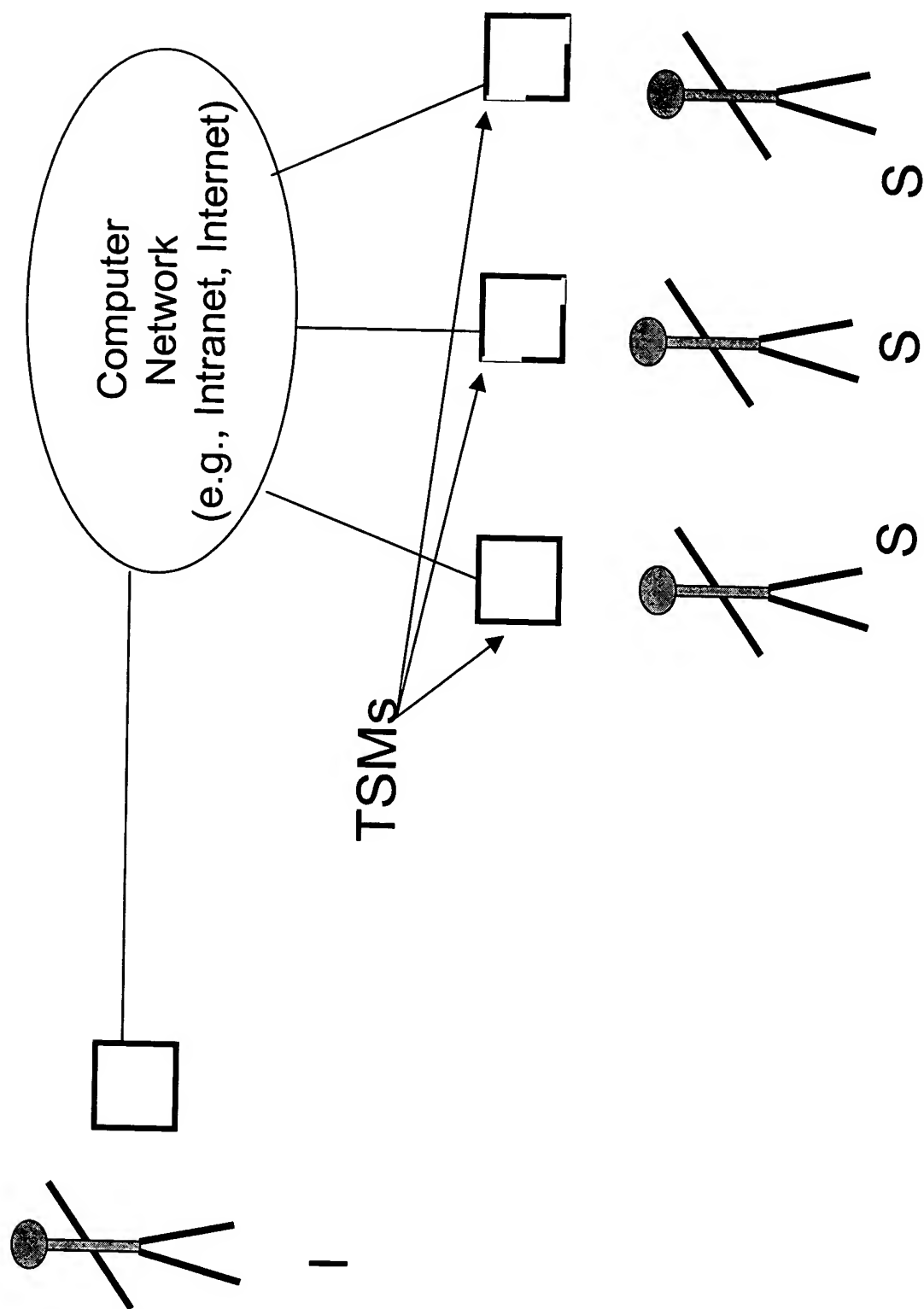


FIG. 24

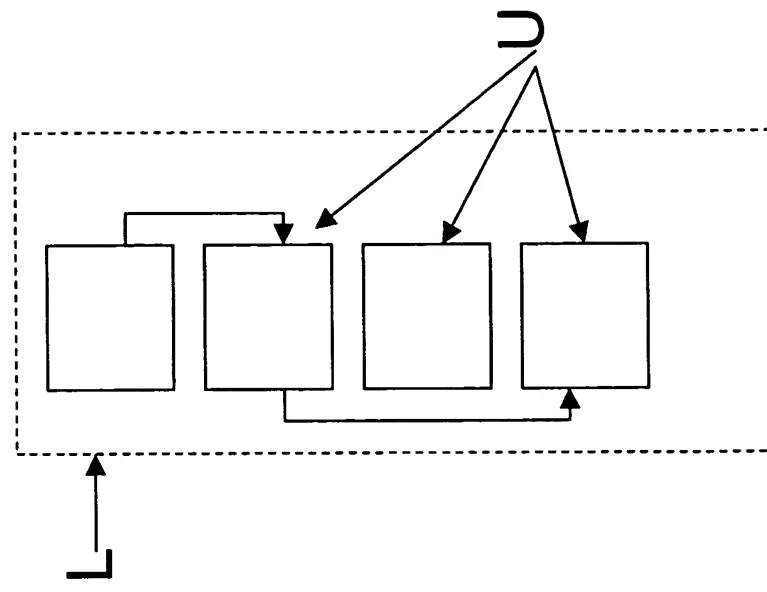


FIG. 25(B)

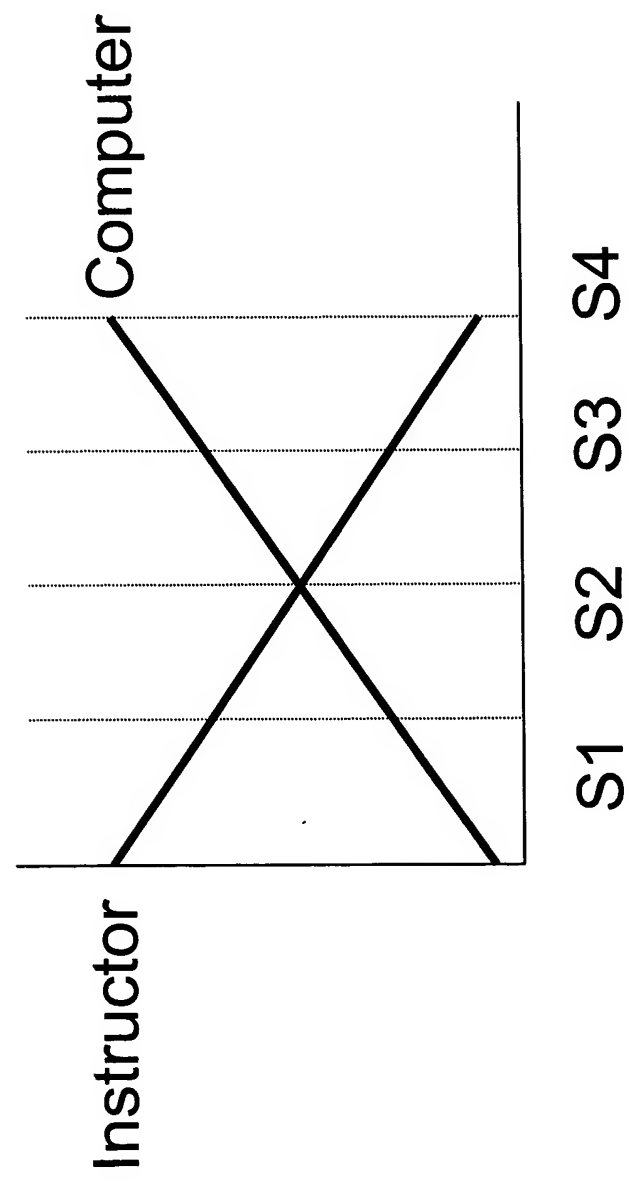


FIG. 25(A)

FIG. 26(A)

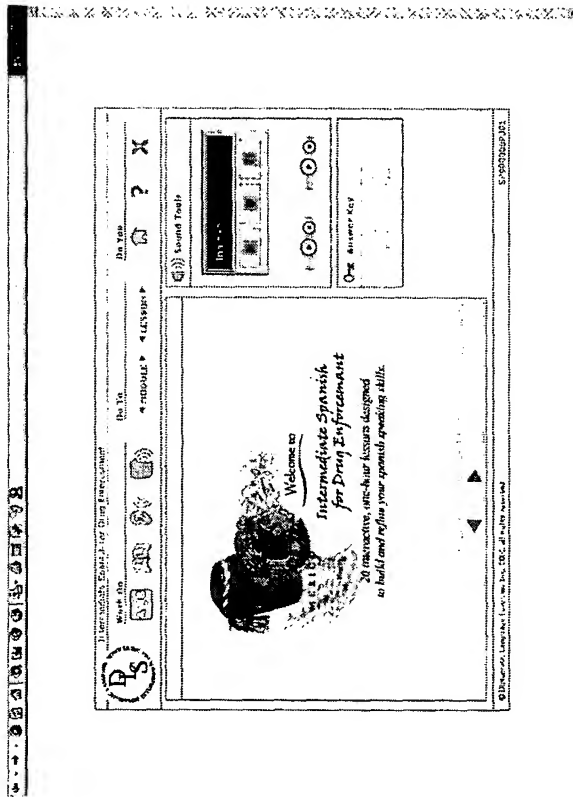


FIG. 26(B)

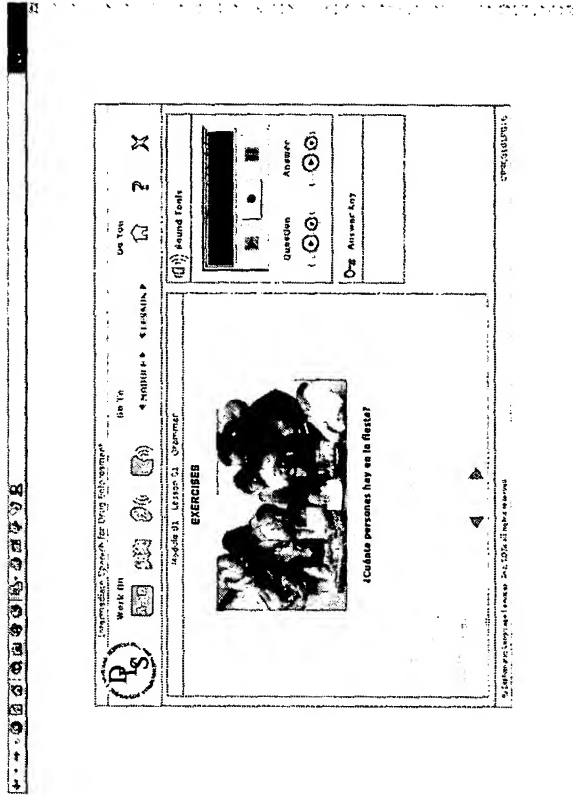


FIG. 26(C)

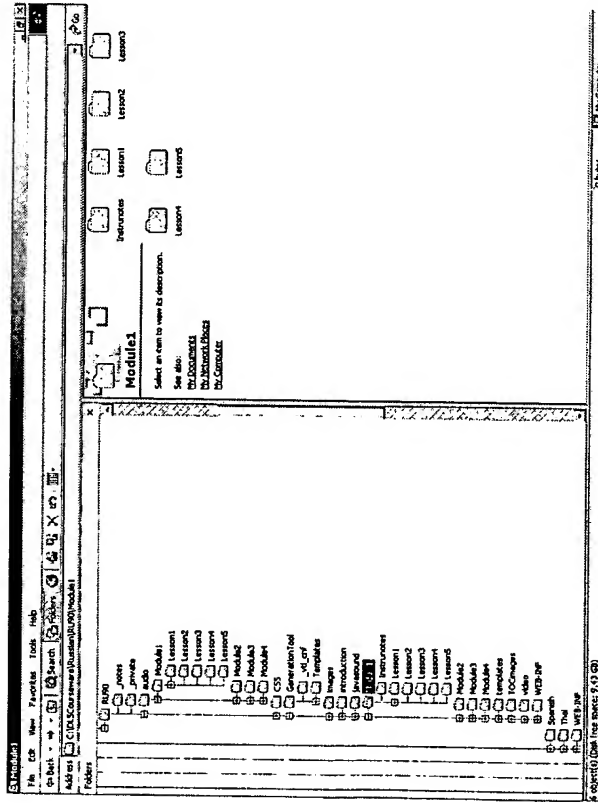


FIG. 27(B)

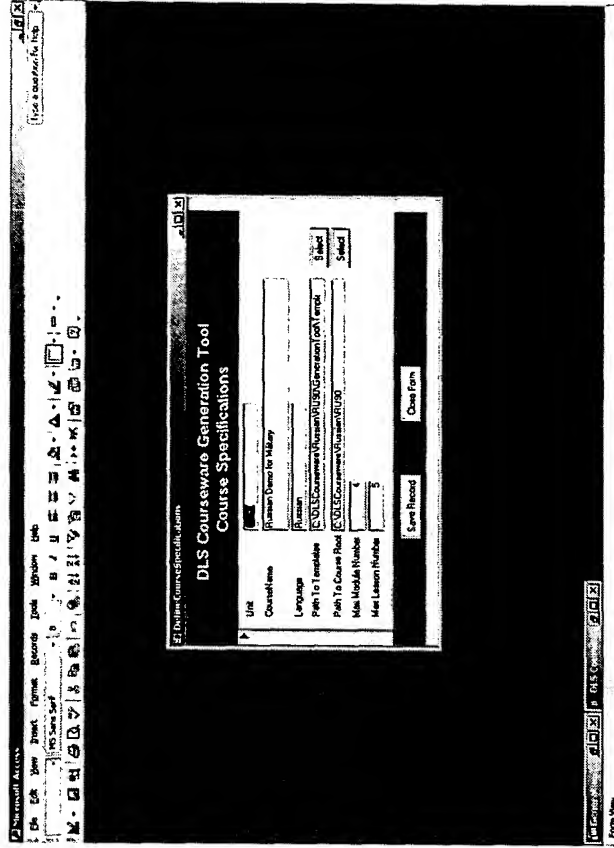
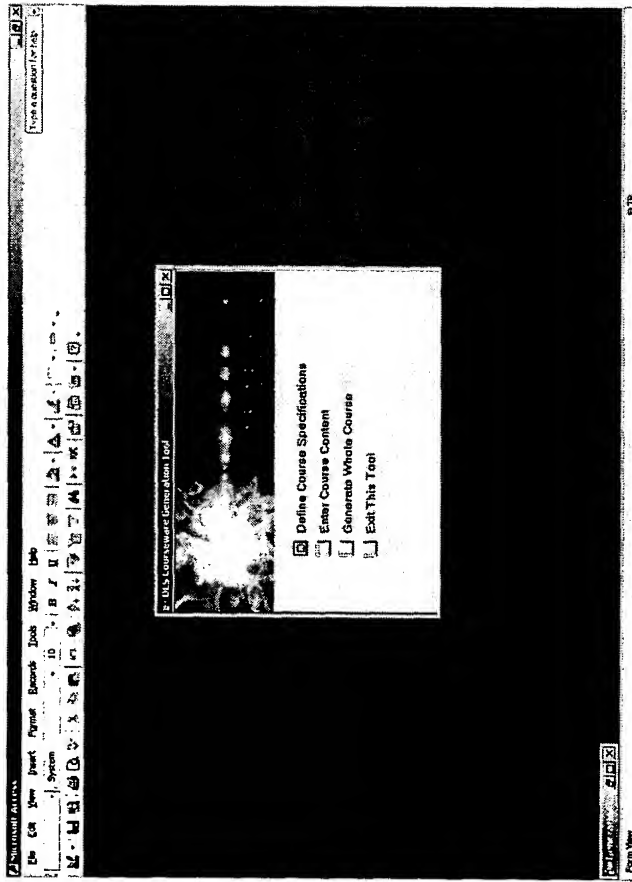


FIG. 28(A)

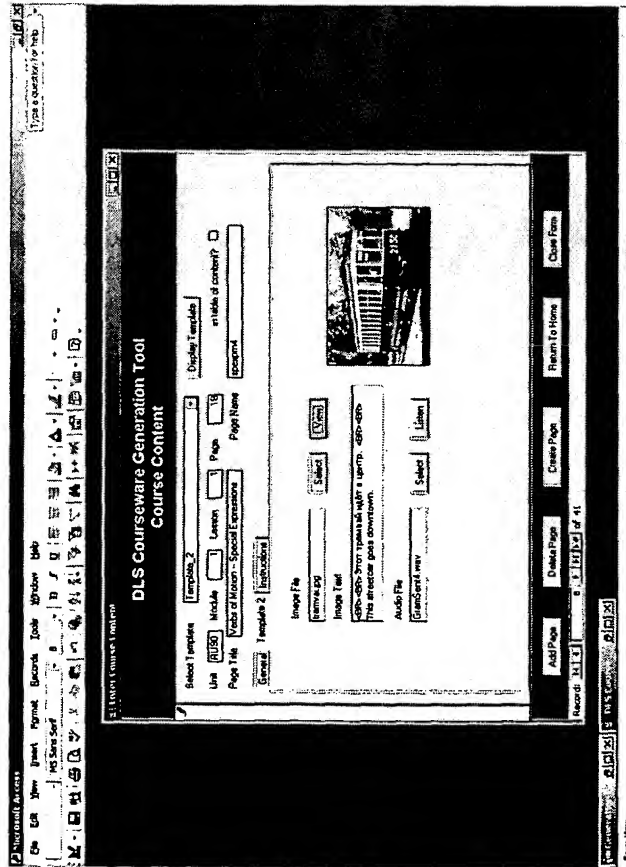
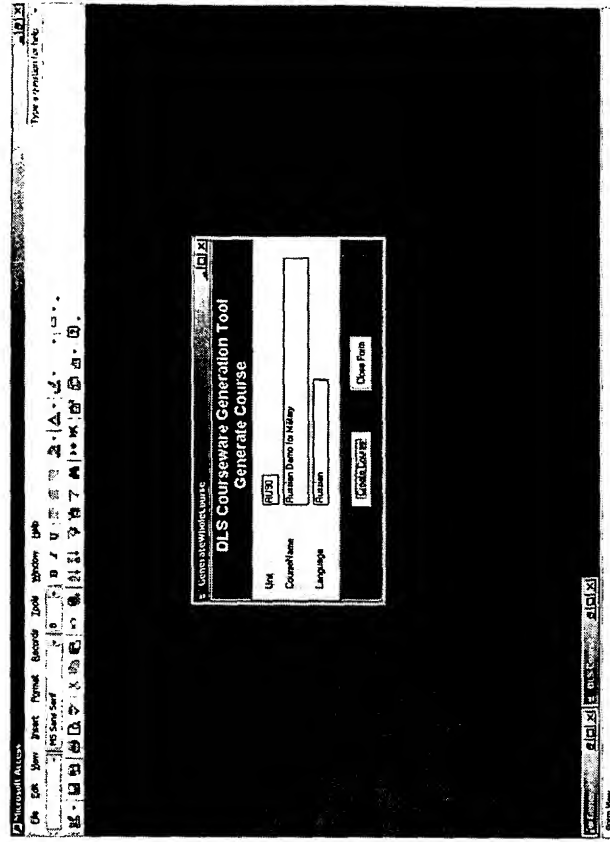


FIG. 28(B)



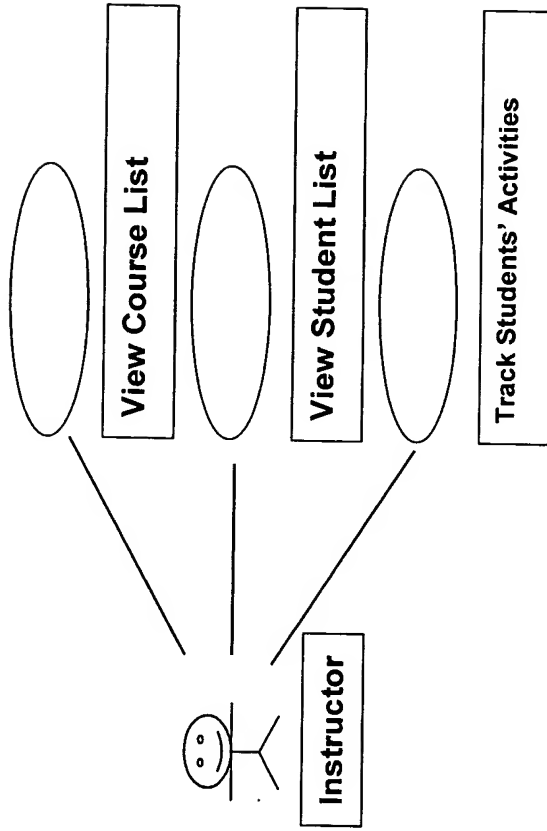


FIG. 29

FIG. 30(A)

DLIS Instructor Tracking System (Home Page)

image missing

You are currently tracking the following course(s). Please click one radio button to enter the selected course's administration page:

☐ Intermediate Spanish for Drug Enforcement

☐ Russian Demo for Military

Click one radio button to select students status:

☐ Current students

☐ All students

[Submit]

FIG. 30(B)

DLIS Instructor Tracking System

Student List of Intermediate Spanish for Drug Enforcement

Image	First Name	Last Name	Short Practice	Long Practice
	Ken	Frook	<input type="radio"/>	<input type="radio"/>
	Ken	Frook	<input type="radio"/>	<input type="radio"/>
	Ken	Frook	<input type="radio"/>	<input type="radio"/>
	Ken	Frook	<input type="radio"/>	<input type="radio"/>
	Ken	Frook	<input type="radio"/>	<input type="radio"/>

FIG. 30(C)

DLIS Instructor Tracking System

Search Studying Time

Course Name: Intermediate Spanish for Drug Enforcement

Student Name: Ken Frook

Email Address: kenfrook@kenfrook.com

Display Search Results:

Select Module:

Select Lesson:

[Submit]

These Studies List | Administration Home Data

FIG. 30(D)

DLIS Instructor Tracking System

Search Results

Course Name: Intermediate Spanish for Drug Enforcement

Student Name: Ken Frook

Module	Lesson	Page	Page Name	Start	End	Time
4	1	5	video2 Q1	2003-05-30 17:24:37	2003-05-30 17:24:48	11
4	1	5	video2 Q1	2003-05-30 17:24:34	2003-05-30 17:24:37	3
4	1	4	video2	2003-05-30 17:24:26	2003-05-30 17:24:34	8
4	1	3	video1 Q1	2003-05-30 17:24:17	2003-05-30 17:24:26	9
4	1	2	video1	2003-05-30 17:24:12	2003-05-30 17:24:17	5
4	1	1	introduction	2003-05-30 17:24:10	2003-05-30 17:24:12	2
2	1	8	paragraph2	2003-05-30 17:23:53	2003-05-30 17:24:10	17
2	1	7	paragraph1 Q5	2003-05-30 17:23:52	2003-05-30 17:23:53	1
2	1	6	paragraph1 Q4	2003-05-30 17:23:51	2003-05-30 17:23:52	1
2	1	5	paragraph1 Q3	2003-05-30 17:23:50	2003-05-30 17:23:51	1
2	1	4	paragraph1 Q2	2003-05-30 17:23:49	2003-05-30 17:23:50	1
2	1	3	paragraph1 Q1	2003-05-30 17:23:47	2003-05-30 17:23:49	2
2	1	2	paragraph1	2003-05-30 17:23:45	2003-05-30 17:23:47	2
2	1	1	introduction	2003-05-30 17:23:43	2003-05-30 17:23:45	2
2	4	4	introduction (1)	2003-05-30 17:04:47	2003-05-30 17:04:49	2
2	4	3	introduction (2)	2003-05-30 17:04:34	2003-05-30 17:04:47	13
2	4	2	introduction	2003-05-30 17:04:32	2003-05-30 17:04:34	2
2	4	1	introduction	2003-05-30 17:04:30	2003-05-30 17:04:32	2
2	3	1	introduction	2003-05-30 17:04:29	2003-05-30 17:04:30	1

FIG. 31(A)

DLIS Instructor Tracking System

Course Name: Intermediate Spanish for Drug Enforcement
 Student Name: Ken Frank
 Email Address: kenfrank

Display Search Results:
 Select Module: [From any day] [Any Module] [Any Lesson] [Submit]

DLIS Student List Administration Home Page

FIG. 31(B)

DLIS Instructor Tracking System

Course Name: Intermediate Spanish for Drug Enforcement
 Student Name: Ken Frank

Search Results

Mod	Le	Q#	Page Name	Submit Time	Answer
3	2	A2	Exercises! Q2	2003-05-30 14:06:54	A
3	2	A1	Exercises! Q1	2003-05-30 14:06:48	B
3	1	A4	Exercises! Q4	2003-05-30 14:06:34	C
3	1	A4	Exercises! Q4	2003-05-30 14:06:30	A
3	1	A3	Exercises! Q3	2003-05-30 14:06:24	D
3	1	A2	Exercises! Q2	2003-05-30 14:06:16	C
3	1	A1	Exercises! Q1	2003-05-30 14:06:09	A
1	4	A3	Exercises! Q3	2003-05-30 14:04:53	Uned va a ver en La Paz
1	4	A2	Exercises! Q2	2003-05-30 14:04:11	Uned investigará casos en Sud América
1	4	A1	Exercises! Q1	2003-05-30 14:03:58	Uned va a trabajar en Colombia
1	3	A4	Exercises! Q4	2003-05-30 14:03:19	Conde cuando estaba en la universidad
1	3	A3	Exercises! Q3	2003-05-30 14:03:06	Trabajo en Memphis
1	3	A2	Exercises! Q2	2003-05-30 14:02:55	Dónde estaba el papá
1	3	A1	Exercises! Q1	2003-05-30 14:02:42	Dónde vivía uned en el día de 1990
1	2	A5	Exercises! Q5	2003-05-30 14:01:59	Uned vive en una casa
1	2	A4	Exercises! Q4	2003-05-30 14:01:54	Uned corre cinco millas todos los días
1	2	A3	Exercises! Q3	2003-05-30 14:01:51	Uned investiga casos de narcotráfico

FIG. 31(C)

DLIS Instructor Tracking System

Course Name: Intermediate Spanish for Drug Enforcement
 Student Name: Ken Frank

Search Exercises

Display Search Results:
 Select Module: [From any day] [Any Module] [Any Lesson] [Submit]

DLIS Student List Administration Home Page

FIG. 31(D)

DLIS Instructor Tracking System

Course Name: Intermediate Spanish for Drug Enforcement
 Student Name: Ken Frank

Search Results

Module Number: 4
 Video2 Q2

En San Diego California, una de las agencias antidrogas dijo en rueda de prensa que estaban investigando a una banda de narcotraficantes que opera en la ciudad fronteriza de Tijuana. La portavoz de la agencia antidrogas señaló que agrees de la policía local colaboraron en la investigación y añadió que estos sujetos que muy pronto se harán algunos arrestos. El jefe de la policía, el Comandante Clímido de Jesús Hoyer - Roberson dijo en la misma rueda de prensa que tienen bajo custodia a un capo estadounidense que es miembro de la banda. Este capo a quien se le conoce con el pseudónimo de "Tim" ha proporcionado mucha información sobre la banda de narcotraficantes que opera en Tijuana. El capo dijo que él mismo es de la banda y que él mismo que también durante su estancia en Europa. Esto fue informado al personal antidrogas por un contacto a un contacto de la banda en la ciudad de Praga. El miembro de la banda sólo responde al nombre de "Pavel". Este individuo tiene la doble ciudadanía, la de la República Checa y la de Los Estados Unidos. Bonaquik está en la cárcel en Praga y está esperando la extradición a Los Estados Unidos.

PRINT THIS PAGE GO BACK

FIG. 32

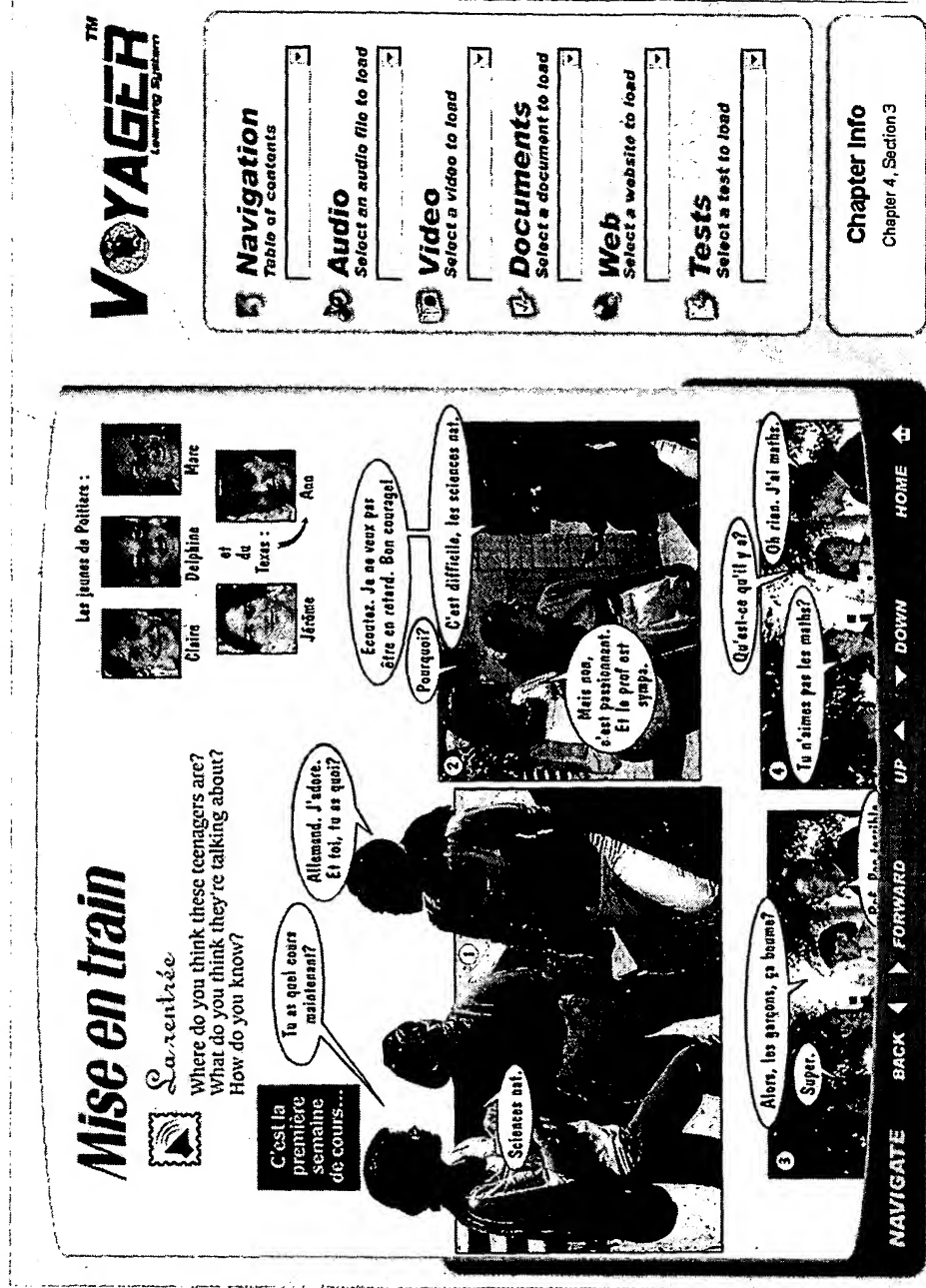
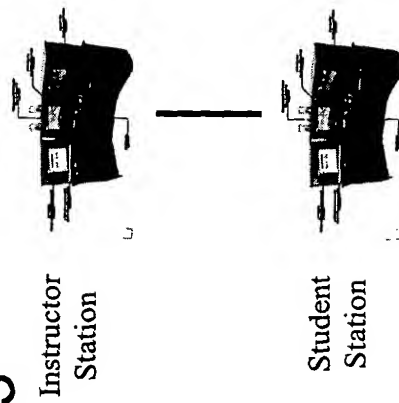
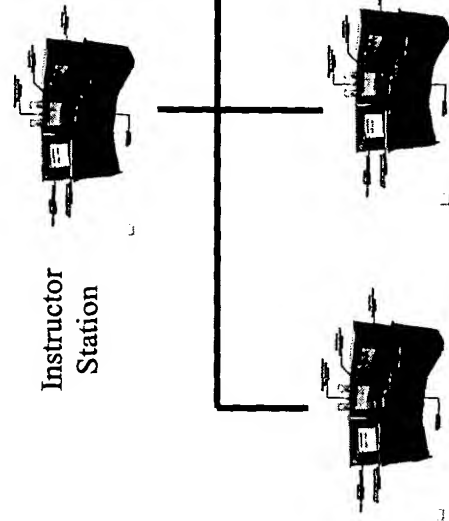


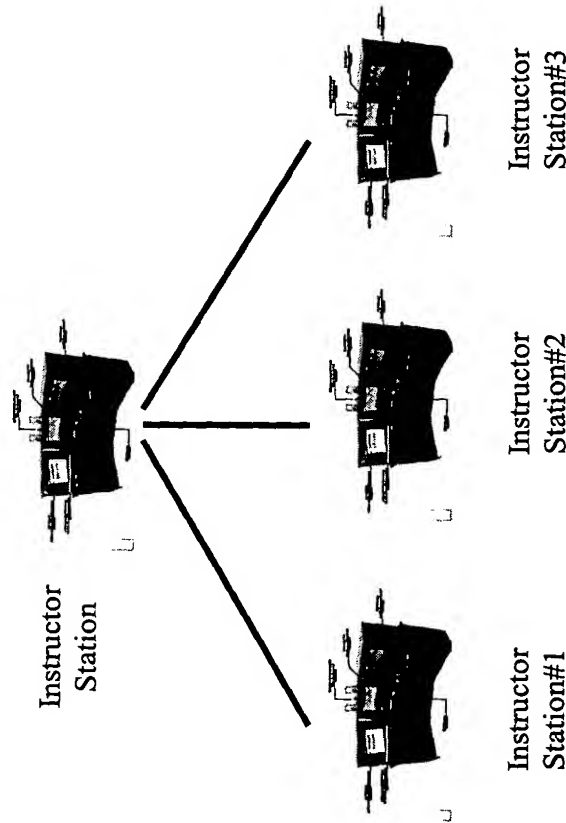
FIG. 33



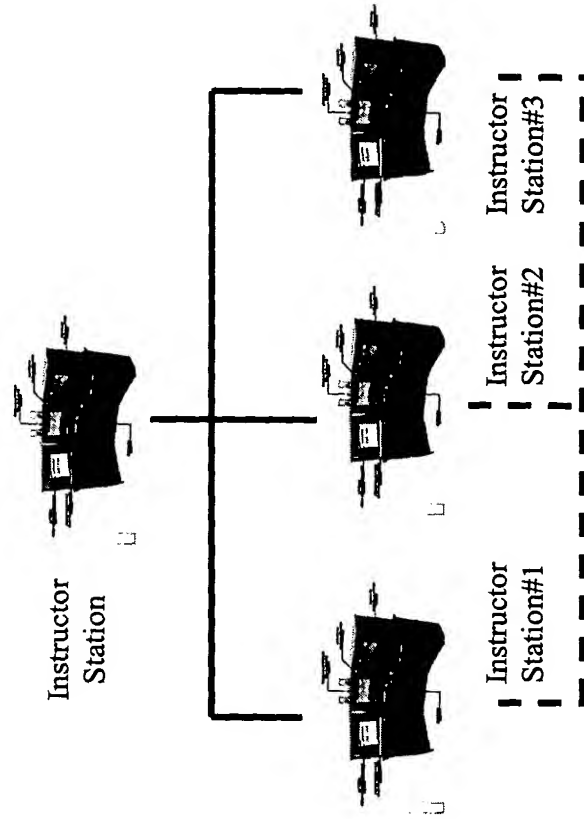
Method A: Instructor command one student



Method C: Instructor broadcast command to a group students



Method B: Instructor command more than one student



Method D: Instructor direct student to communicate with other student on command